

PCTWORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : A21D 8/06, A21C 11/04, A21D 13/00	A1	(11) International Publication Number: WO 98/41099 (43) International Publication Date: 24 September 1998 (24.09.98)
(21) International Application Number: PCT/FI98/00228 (22) International Filing Date: 13 March 1998 (13.03.98) (30) Priority Data: 971119 17 March 1997 (17.03.97) FI (71) Applicant (for all designated States except US): VAASAN-MYLLY OY [FI/FI]; Kyllikinportti 2, FIN-00240 Helsinki (FI). (72) Inventors; and (75) Inventors/Applicants (for US only): REINIKAINEN, Antero [FI/FI]; Kymenlaaksonkatu 7 E 53, FIN-48100 Kotka (FI). HAARASILTA, Sampsa [FI/FI]; Louhentie 9 B, FIN-04200 Kerava (FI). REINIKAINEN, Kauko [FI/FI]; Simpukkatie 36, FIN-48310 Kotka (FI). PÖNTINEN, Erkki [FI/FI]; Yläkatu 6, FIN-48700 Kymnlinna (FI). (74) Agent: KOLSTER OY AB; Iso Roobertinkatu 23, P.O. Box 148, FIN-00121 Helsinki (FI).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>In English translation (filed in Finnish).</i>
(54) Title: PROCESS FOR THE MANUFACTURE OF DRY BAKED PRODUCTS (57) Abstract <p>The invention relates to a process for manufacturing coated or filled, dry baked products that are in the form of a ready-for-use pieces or divisible into ready-for-use pieces. In the process of the invention, a baked bread sheet is patterned for the formation of ready-for-use pieces while the starch of the bread sheet is in elastic state, the patterns being attached to one another and the bread sheet remaining continuous, whereafter the bread sheet is coated, and the coated bread sheet is divided along the patterning lines into detached products. For manufacturing filled products, a second patterned, hardened bread sheet is arranged on top of the coated bread sheet in such a way that the patterns match. The invention also relates to products obtained in this manner. Typical products of the invention comprise crispbreads, torn rusks, such as thin crispbreads, torn breadrings dried on a bread pole, and baked snacks. The invention also related to high-fibre baked snack products.</p>		

FOR THE PURPOSES OF INFORMATION ONLY

Codes used to identify States party to the PCT on the front pages of pamphlets publishing international applications under the PCT.

AL	Albania	ES	Spain	LS	Lesotho	SI	Slovenia
AM	Armenia	FI	Finland	LT	Lithuania	SK	Slovakia
AT	Austria	FR	France	LU	Luxembourg	SN	Senegal
AU	Australia	GA	Gabon	LV	Latvia	SZ	Swaziland
AZ	Azerbaijan	GB	United Kingdom	MC	Monaco	TD	Chad
BA	Bosnia and Herzegovina	GE	Georgia	MD	Republic of Moldova	TG	Togo
BB	Barbados	GH	Ghana	MG	Madagascar	TJ	Tajikistan
BE	Belgium	GN	Guinea	MK	The former Yugoslav Republic of Macedonia	TM	Turkmenistan
BF	Burkina Faso	GR	Greece			TR	Turkey
BG	Bulgaria	HU	Hungary	ML	Mali	TT	Trinidad and Tobago
BJ	Benin	IE	Ireland	MN	Mongolia	UA	Ukraine
BR	Brazil	IL	Israel	MR	Mauritania	UG	Uganda
BY	Belarus	IS	Iceland	MW	Malawi	US	United States of America
CA	Canada	IT	Italy	MX	Mexico	UZ	Uzbekistan
CF	Central African Republic	JP	Japan	NE	Niger	VN	Viet Nam
CG	Congo	KE	Kenya	NL	Netherlands	YU	Yugoslavia
CH	Switzerland	KG	Kyrgyzstan	NO	Norway	ZW	Zimbabwe
CI	Côte d'Ivoire	KP	Democratic People's Republic of Korea	NZ	New Zealand		
CM	Cameroon			PL	Poland		
CN	China	KR	Republic of Korea	PT	Portugal		
CU	Cuba	KZ	Kazakhstan	RO	Romania		
CZ	Czech Republic	LC	Saint Lucia	RU	Russian Federation		
DE	Germany	LI	Liechtenstein	SD	Sudan		
DK	Denmark	LK	Sri Lanka	SE	Sweden		
EE	Estonia	LR	Liberia	SG	Singapore		